

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	27	((CATHERINE) near2 (VERFAILLIE).INV.	US-PGPUB; USPAT	ADJ	ON	2009/10/22 12:11
L2	20	((CATHERINE) near2 (VERFAILLIE).INV.	EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:11
L3	1	((YUEHUA) near2 (JIANG).INV.	US-PGPUB; USPAT	ADJ	ON	2009/10/22 12:11
L4	1	((YUEHUA) near2 (JIANG).INV.	EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:11
L5	24213	FGF or FGF8	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:11
L6	1604	sonic hedgehog	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:11
L7	125705	insulin	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:12
L8	25025	transferrin	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:12
L9	4946	selenite	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:12
L10	4146	putrescine	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:12
L11	23777	progesterone	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:12
L12	140427	N2	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:12
L13	411972	stem	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:12

## EAST Search History (Prior Art)

L14	70308	bone marrow	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:12
L15	68545	neuron	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:13
L16	12069	dopaminergic	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:13
L17	4925	serotonergic	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:13
L18	2135	GABA-ergic or GABAergic	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:15
L19	5755	BDNF	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:15
L20	10013	astrocyte?	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:15
L21	171	Verfaillie c	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:15
L22	5794	Jiang y	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:15
L23	61	L21 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:15
L24	84	L22 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:15
L25	311	L5 and L6 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:16

## EAST Search History (Prior Art)

L26	103	L25 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:16
L27	18	L26 and L7 and L8 and L9 and L10 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:16
L28	98	L7 and L8 and L9 and L10 and L11 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:16
L29	87	L28 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:16
L30	47	L29 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:16
L31	18	L30 and L5 and L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:16
L32	195	L25 and L19 and L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:16
L33	16	L32 and L28	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:17
L34	152	L14 and L25	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:17
L35	8	L34 and L28	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:17
L36	42	hippocampal neuronal culture and astrocyte	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:17
L37	1050	neuronal culture and astrocyte	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:17

## EAST Search History (Prior Art)

L38	230	neuronal culture and astrocyte and BDNF	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:17
L39	0	hipocampal neuronal culture and astrocyte and BDNF	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:18
L40	3	hippocampal neuronal culture and astrocyte and BDNF	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:18
L41	0	hippocampal neuronal culture and astrocyte co-culture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:18
L42	32	neuron and astrocyte co-culture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:18
L43	2	neuron and astrocyte co-culturing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:18
L44	32	neuronal and astrocyte co-culture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:18
L45	40	astrocyte co-culture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/10/22 12:18